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|----------------------------------------|--|------------------------------------------------------------|--|--|--|--|--|--|----------------------------------|--------------------------|
| SUBSTITUTE FORM PTO-1449<br>(MODIFIED) |  | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE |  |  |  |  |  |  | ATTY. DOCKET NO.<br>DPL/19       | SERIAL NO.<br>10/083,001 |
|                                        |  | INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT           |  |  |  |  |  |  | APPLICANT<br>Jack S. Oh          |                          |
|                                        |  | (Use several sheets if necessary)<br>(37 CFR 1.98(b))      |  |  |  |  |  |  | FILING DATE<br>February 26, 2002 | GROUP<br>3727            |

## U.S. PATENT DOCUMENTS

| EXAMINER INITIAL |     | PATENT NUMBER |   |   |   |   |   |   | ISSUE DATE | PATENTEE            | CLASS | SUBCLASS | APPLYING DATE<br>IF APPROPRIATE<br>2/26/02 |
|------------------|-----|---------------|---|---|---|---|---|---|------------|---------------------|-------|----------|--------------------------------------------|
| B.M.             | A.A | 3             | 4 | 3 | 5 | 9 | 7 | 8 | 04/01/69   | Wittwer, J.C.       |       |          | TECHNOLOGY CENTER R3700                    |
| R.H.             | A.B | 3             | 5 | 1 | 1 | 4 | 0 | 3 | 05/12/70   | Braun, M.           |       |          |                                            |
|                  | A.C | 3             | 6 | 1 | 0 | 4 | 5 | 4 | 10/05/71   | Malick, Dell M.     |       |          |                                            |
|                  | A.D | 3             | 6 | 8 | 2 | 3 | 4 | 5 | 08/08/72   | Baugh, William A.   |       |          |                                            |
|                  | A.E | 3             | 8 | 7 | 1 | 5 | 4 | 5 | 03/18/75   | Bereziat, Andre     |       |          |                                            |
|                  | A.F | 3             | 9 | 6 | 3 | 1 | 3 | 9 | 6/15/76    | Gach, Peter Paul    |       |          |                                            |
|                  | A.G | 3             | 9 | 7 | 9 | 0 | 0 | 1 | 09/07/76   | Bogert, Clayton     |       |          |                                            |
|                  | A.H | 4             | 0 | 5 | 3 | 0 | 7 | 7 | 10/11/77   | DeFelice, Amedio    |       |          |                                            |
|                  | A.I | 4             | 0 | 8 | 4 | 7 | 1 | 6 | 04/18/78   | Bogert, Clayton     |       |          |                                            |
|                  | A.J | 4             | 1 | 9 | 3 | 5 | 0 | 9 | 03/18/80   | Dunn, C.E. Lee, Jr. |       |          |                                            |
| R.H.             | A.K | 4             | 2 | 3 | 6 | 6 | 4 | 6 | 12/02/80   | Ganz, Jr., et al.   |       |          |                                            |

## FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

|  |     | DOCUMENT NUMBER | PUBLICATION DATE | COUNTRY OR PATENT OFFICE | CLASS | SUBCLASS | TRANSLATION<br>(YES/NO) |
|--|-----|-----------------|------------------|--------------------------|-------|----------|-------------------------|
|  | A.L |                 |                  |                          |       |          |                         |
|  | A.M |                 |                  |                          |       |          |                         |
|  | A.N |                 |                  |                          |       |          |                         |
|  | A.O |                 |                  |                          |       |          |                         |
|  | A.P |                 |                  |                          |       |          |                         |
|  | A.Q |                 |                  |                          |       |          |                         |

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

|     |  |
|-----|--|
| A.R |  |
| A.S |  |
| A.T |  |

|          |           |                 |        |
|----------|-----------|-----------------|--------|
| EXAMINER | R. Hylton | DATE CONSIDERED | 3/5/03 |
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| (37 CFR 1.98(b))                       |  | (Use several sheets if necessary)                          |  |  |  |  |  | FILING DATE<br>February 26, 2002 | GROUP<br>3727            |



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|-----------------------|-----|---------------|---|---|---|---|---|------------|----------|--------------------|----------|---------------------------------------------------|
| EXAMINER INITIAL      |     | PATENT NUMBER |   |   |   |   |   | ISSUE DATE | PATENTEE | CLASS              | SUBCLASS | APP. 10 APR 10 2002<br>FILING DATE IF APPROPRIATE |
| R.A.                  | B.A | 4             | 3 | 4 | 9 | 1 | 1 | 6          | 09/14/82 | Luenser, Werner R. |          | TECHNOLOGY CENTER R3700                           |
|                       | B.B | 4             | 4 | 6 | 1 | 3 | 9 | 4          | 07/24/84 | Sendel, et al.     |          |                                                   |
|                       | B.C | 4             | 5 | 7 | 2 | 3 | 8 | 7          | 02/25/86 | Luker, et al.      |          |                                                   |
|                       | B.D | 4             | 6 | 9 | 7 | 7 | 1 | 5          | 10/06/87 | Beruvides, Mario   |          |                                                   |
|                       | B.E | 4             | 7 | 3 | 6 | 8 | 5 | 9          | 04/12/88 | Mayes, et al.      |          |                                                   |
|                       | B.F | 4             | 7 | 8 | 4 | 8 | 1 | 7          | 11/15/88 | Towns, et al.      |          |                                                   |
|                       | B.G | 4             | 7 | 9 | 8 | 3 | 0 | 3          | 01/17/89 | Arnold, Donald L.  |          |                                                   |
|                       | B.H | 4             | 9 | 1 | 3 | 2 | 9 | 9          | 04/03/90 | Petro, Richard J.  |          |                                                   |
|                       | B.I | 5             | 1 | 6 | 9 | 0 | 3 | 3          | 12/08/92 | Shay, Joseph J.    |          |                                                   |
|                       | B.J | 5             | 1 | 9 | 7 | 6 | 2 | 1          | 03/30/93 | Bartl, et al.      |          |                                                   |
| R.A.                  | B.K | 5             | 2 | 7 | 1 | 5 | 1 | 2          | 12/21/93 | Ekkert, Len        |          |                                                   |

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|  | B.L |                 |                  |                          |       |          |                      |
|  | B.M |                 |                  |                          |       |          |                      |
|  | B.N |                 |                  |                          |       |          |                      |
|  | B.O |                 |                  |                          |       |          |                      |
|  | B.P |                 |                  |                          |       |          |                      |
|  | B.Q |                 |                  |                          |       |          |                      |

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|                                        |  |                                                            |  |  |  |  |  | APPLICANT<br>Jack S. Oh          | RECEIVED                     |
|                                        |  |                                                            |  |  |  |  |  | FILING DATE<br>February 26, 2002 | GROUP<br>3727<br>APR 10 2002 |
| (37 CFR 1.98(b))                       |  | (Use several sheets if necessary)                          |  |  |  |  |  | TECHNOLOGY CENTER R-3700         |                              |

| PATENT & TRADEMARK DOCUMENTS |     |               |   |   |   |   |            |          |          |                       |                            |
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| EXAMINER INITIAL             |     | PATENT NUMBER |   |   |   |   | ISSUE DATE | PATENTEE | CLASS    | SUBCLASS              | FILING DATE IF APPROPRIATE |
| R.H.                         | C.A | 5             | 2 | 9 | 2 | 0 | 2          | 0        | 03/08/94 | Narin, James F.       |                            |
|                              | C.B | 5             | 4 | 9 | 4 | 1 | 7          | 4        | 02/27/96 | Rohr, et al.          |                            |
|                              | C.C | 5             | 5 | 6 | 0 | 5 | 0          | 5        | 10/01/96 | Schneider, et al.     |                            |
|                              | C.D | 5             | 6 | 6 | 7 | 0 | 8          | 9        | 09/16/97 | Moore, David N.       |                            |
|                              | C.E | 5             | 6 | 7 | 6 | 2 | 7          | 0        | 10/14/97 | Roberts, Charles E.   |                            |
|                              | C.F | 5             | 6 | 8 | 5 | 4 | 4          | 5        | 11/11/97 | Dobbs, Douglas B.     |                            |
|                              | C.G | 5             | 6 | 9 | 0 | 2 | 4          | 1        | 11/25/97 | Montgomery, Gary V.   |                            |
|                              | C.H | 5             | 7 | 1 | 3 | 4 | 7          | 9        | 02/03/98 | Brady, James          |                            |
|                              | C.I | 5             | 8 | 4 | 5 | 7 | 9          | 8        | 12/08/98 | Carrier, Frank Leslie |                            |
|                              | C.J | 5             | 8 | 8 | 4 | 7 | 9          | 0        | 03/23/99 | Seidita, Thomas M.    |                            |
| R.H.                         | C.K | 5             | 9 | 7 | 5 | 3 | 2          | 2        | 11/02/99 | Reid, Grahame W.      |                            |

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|  | C.L |                 |                  |                          |       |          |                      |
|  | C.M |                 |                  |                          |       |          |                      |
|  | C.N |                 |                  |                          |       |          |                      |
|  | C.O |                 |                  |                          |       |          |                      |
|  | C.P |                 |                  |                          |       |          |                      |
|  | C.Q |                 |                  |                          |       |          |                      |

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*R. Hyland*

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| (37 CFR 1.98(b))                       |  |                                                                                                   |  |  |  | FILING DATE<br>February 26, 2002 | GROUP<br>3727            |



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| TECHNOLOGY FIELD DOCUMENTS |      |               |   |   |            |          |       |          |                               |
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| R.A.                       | D.A. | 6             | 0 | 5 | 6          | 1        | 3     | 6        | 05/02/00                      |
|                            | D.B. | 6             | 0 | 9 | 5          | 3        | 5     | 8        | 08/01/00                      |
|                            | D.C. | 6             | 1 | 2 | 3          | 2        | 1     | 2        | 09/26/00                      |
|                            | D.D. | 6             | 2 | 2 | 7          | 3        | 9     | 1        | 05/08/01                      |
| R.A.                       | D.E. | 6             | 2 | 9 | 6          | 1        | 3     | 0        | 10/02/01                      |
|                            | D.F. |               |   |   |            |          |       |          |                               |
|                            | D.G. |               |   |   |            |          |       |          |                               |
|                            | D.H. |               |   |   |            |          |       |          |                               |
|                            | D.I. |               |   |   |            |          |       |          |                               |
|                            | D.J. |               |   |   |            |          |       |          |                               |
|                            | D.K. |               |   |   |            |          |       |          |                               |

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|--|------|-----------------|------------------|--------------------------|-------|----------|----------------------|
|  | D.L. |                 |                  |                          |       |          |                      |
|  | D.M. |                 |                  |                          |       |          |                      |
|  | D.N. |                 |                  |                          |       |          |                      |
|  | D.O. |                 |                  |                          |       |          |                      |
|  | D.P. |                 |                  |                          |       |          |                      |
|  | D.Q. |                 |                  |                          |       |          |                      |

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| D.R. |  |
| D.S. |  |
| D.T. |  |

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| <i>R. Holt</i> | <i>3/5/03</i>   |

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